

# VIDEO CONVERTER

Game Console to PC Monitor Adapter

COMP2VGA

Instruction Guide



\* Actual product may vary from photo

## FCC COMPLIANCE STATEMENT

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## Technical Support

The following technical resources are available for this StarTech.com product:

### On-line help:

We are constantly adding new information to the *Tech Support* section of our web site. To access this page, click the *Tech support* link on our homepage, [www.startech.com](http://www.startech.com). In the tech support section there are a number of options that can provide assistance with this card.

Knowledge Base - This tool allows you to search for answers to common issues using key words that describe the product and your issue.

FAQ - This tool provides quick answers to the top questions asked by our customers.

Downloads - This selection takes you to our driver download page where you can find the latest drivers for this product.

Call StarTech.com tech support for help: **1-519-455-4931**  
*Support hours: Monday to Friday 9:00AM to 5:00PM EST (except holidays)*

## Warranty Information

**This product is backed by a one-year warranty. In addition StarTech.com warrants its products against defects in materials and workmanship for the periods noted below, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.**

### Limitation of Liability

In no event shall the liability to StarTech.com Ltd. (or its officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of related to the use of the product exceed the actual price paid for the product.

Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.

6. Depending on your system, use the appropriate video cable to connect **either** the **S-In (S-Video)** port or the **C-In (Composite video)** port on the front of the adapter to your video source.
7. Connect the audio cables from your video source to the **Audio In** ports on the front of the adapter.
8. Plug the DC 9V power adapter from an available power source to the **DC 9V** port on the back of your adapter.
9. Make sure that the **Mode** button on the front of the adapter is set to **IN** for video mode.
10. Make sure that the **S/C** button on top of the adapter is set appropriately: **IN** for **S-Video** systems, **OUT** for **Composite video** systems.
11. Turn on your video source, adapter, speakers, monitor, and PC. Your monitor should show a full-screen display of your video source's startup screen.

## Using Your Adapter

- You can adjust the brightness of your screen by pressing the **Brightness** button on the top of the adapter to scroll through the brightness options.
- You can adjust the screen position by pressing the **Status** button on the top of the adapter to scroll through the adjustment options.
- Pressing the **Mode** button on the front of the adapter allows you to flip between your video source and your PC. When the Mode button is pushed in, your monitor will display information from your video source. When the button is out, your monitor will display information from your PC.

## Troubleshooting

If you are experiencing difficulty with your adapter, first make sure that all cables are connected to their proper ports and are firmly seated.

### There is no video displaying on the monitor.

- Check that the adapter is in Video mode.
- Check that the S/C switch is properly set.

### The adapter's LED is not lit while in PC mode.

- The adapter is in power-saving mode. There is nothing wrong with the adapter.

### There is no sound from the video source.

- Check that the adapter is in Video mode.
- Check that the speakers are turned on and at an appropriate volume level.

## Table of Contents

Introduction .....	2
Installation .....	3
Using Your Adapter .....	4
Troubleshooting .....	4
Technical Support .....	5
Warranty Information .....	5

## Introduction

Thank you for purchasing a StarTech.com game console to monitor adapter. This adapter will take your television's composite video or S-video signals and turn them into full-screen video signals that can be displayed by your PC. Easy Plug and Play installation means that with just a few cable connections, information from your game console, camcorder, VCR, laser disk player or DVD player will be converted to VGA format and displayed on your monitor.

## Features

- Converts video signals to VGA signals that can be displayed on your monitor
- Supports NTSC or PAL video systems
- Supports Composite video and S-Video connections
- Conforms to Plug and Play specifications
- Allows you to switch between Video and PC inputs
- Backed by StarTech.com's one-year warranty

## Before You Begin

To ensure a quick and easy device installation, please read through this section carefully before attempting to install the device.

### System Requirements

- PC monitor with 15-pin high-density (HD) port with a horizontal signal (HS) of 31.5KHz or higher and a vertical signal (VS) of 60KHz or higher for NTSC systems or 50KHz or higher for PAL systems
- Video and audio source (i.e., DVD, VCR, game machine, camcorder)
- Pair of speakers

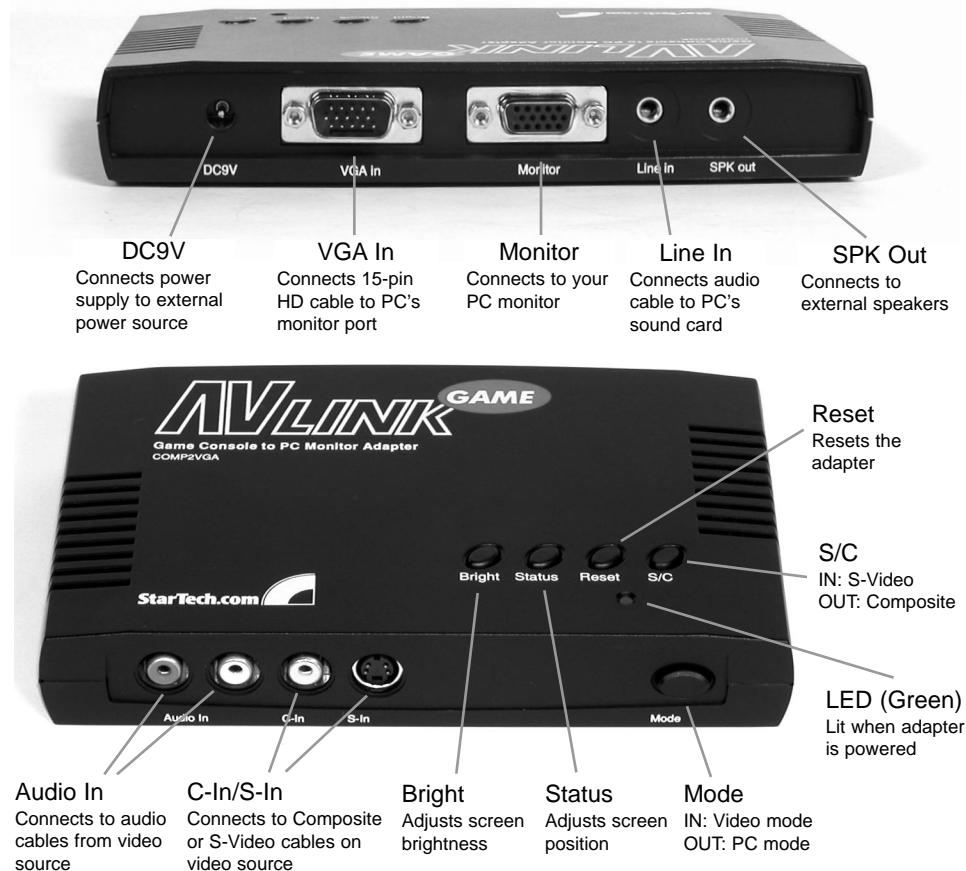
### Contents

This package should contain:

- 1 x COMP2VGA adapter
- 1 x 15-pin HD extension cable
- 1 x stereo audio cable
- 1 x 9V DC power supply

## Installation

This section will guide you through the installation of your device. Please read through this section carefully and complete each step in the order listed. Also consult the documentation that came with your PC and video source (i.e., game console, DVD player, etc.) for specific details.



1. Make sure that your adapter, PC, monitor, and video device are turned off.
2. Connect the 15-pin HD cable from your computer's monitor port to the **VGA In** port on the back of the adapter.
3. Plug your monitor into the **Monitor** port on the back of the adapter.
4. Connect the provided audio cable from your computer's sound card to the **Line In** port on the back of the adapter.
5. Connect your speakers to the **SPK Out** port on the back of the adapter.